EXHIBIT NO. 37X-053 evid CAUSE NO. 3.22W 134-010- #80-WITNESS___ SHONE POWELL CLERK: ____

FEB 26 2024

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF MISSISSIPPI

Mississippi Benchmark Demographics Senate



August 15,2021

3:22-cv-734

JTX-053

BENCHMARK SENATE SUMMARY 2020

Plan Geography: Statewide

Precinct Year: 2020

Total Plan Population:

2,961,279

Number of Districts:

52

Ideal District Size:

56,948

Summary S	statistics
-----------	------------

	DISTRICT	TOTAL	DEVN	% DEVN.
Highest Deviation:	1	70,174	13,226	23.22%
Highest Deviation:	49	67,987	11,039	19.38%
Highest Deviation:	9	66,851	9,903	17.39%
Lowest Deviation:	11	50,162	-6,786	-11.92%
Lowest Deviation:	28	47,804	-9,144	-16.06%
Lowest Deviation:	12	46,704	-10,244	-17.99%

,	+1-=2,5
1	54,101
1	to
1.	59,795

House District	Population	Deviation	%Deviation	Black	18+Population	18+Black	%BVAP
11	50,162	-6,786	-11.92%	37,319	37,189	26,605	71.54%
12	46,704	-10,244	-17.99%	33,174	35,875	24,653	68.72%
13	51,091	-5,857	-10.28%	36,594	39,599	27,464	69.36%
16	53,342	-3,606	-6.33%	32,910	41,455	24,691	59.56%
21	50,164	-6,784	-11.91%	34,037	37,741	24,915	66.02%
24	50,755	-6,193	-10.87%	39,282	38,053	28,698	75.42%
26	54,217	-2,731	-4.80%	37,041	42,146	28,277	67.09%
27	51,764	-5,184	-9.10%	36,839	40,177	27,964	69.60%
28	47,804	-9,144	-16.06%	41,047	36,090	30,407	84.25%
29	56,444	-504	-0.89%	35,949	44,596	26,881	60.28%
32	51,255	-5,693	-10.00%	34,142	38,907	24,846	63.86%
34	55,653	-1,295	-2.27%	31,172	42,383	22,928	54.10%
36	52,960	-3,988	-7.00%	34,180	41,868	26,327	62.88%
38	54,195	-2,753	-4.83%	34,702	42,029	26,019	61.91%

Senate Districts

Senate District	Population	Deviation	%Deviation	Black	18+Population	18+Black	%BVAP
1	70,174	13,226	23.22%	14,246	52,308	10,402	19.89%
2	61,092	4,144	7.28%	25,497	45,468	17,577	38.66%
3	57,884	936	1.64%	10,164	44,018	7,700	17.49%
4	56,555	-393	-0.69%	7,801	43,590	5,874	13.48%
5	58,680	1,732	3.04%	4,954	45,960	3,853	8.38%
6	62,466	5,518	9.69%	11,325	47,947	8,066	16.82%
7	51,631	-5,317	-9.34%	19,966	39,535	14,727	37.25%
8	53,112	-3,836	-6.74%	17,943	41,090	13,485	32.82%
9	66,851	9,903	17.39%	14,881	54,239	11,361	20.95%
10	52,188	-4,760	-8.36%	20,463	41,009	15,900	38.77%

11	50,162	-6,786			37,189	26,605	71.54%
12	46,704	-10,244			35,875	24,653	68.72%
13	51,091	-5,857	-10.28%	36,594	39,599	27,464	69.36%
14	52,127	-4,821	-8.47%	16,001	41,296	12,165	29.46%
15	55,784	-1,164	-2.04%	15,671	45,493	12,010	26.40%
16	53,342	-3,606	-6.33%	32,910	41,455	24,691	59.56%
17	54,637	-2,311	-4.06%	17,924	42,718	13,584	31.80%
18	51,707	-5,241	-9.20%	13,209	38,449	9,541	24.81%
19	63,676	6,728	11.81%	19,173	48,097	13,958	29.02%
20	63,273	6,325	11.11%	10,242	48,719	7,482	15.36%
21	50,164	-6,784	-11.91%	34,037	37,741	24,915	66.02%
22	63,851	6,903	12.12%	31,561	49,011	23,514	47.98%
23	52,098	-4,850	-8.52%	23,981	40,150	17,424	43.40%
24	50,755	-6,193	-10.87%	39,282	38,053	28,698	75.42%
25	66,557	9,609	16.87%	15,197	51,133	11,191	21.89%
26	54,217	-2,731	-4.80%	37,041	42,146	28,277	67.09%
27	51,764	-5,184	-9.10%	36,839	40,177	27,964	69.60%
28	47,804	-9,144	-16.06%	41,047	36,090	30,407	84.25%
29	56,444	-504	-0.89%	35,949	44,596	26,881	60.28%
30	63,420	6,472	11.36%	16,990	48,729	12,693	26.05%
31	56,086	-862	-1.51%		41,613	12,520	30.09%
32	51,255	-5,693	-10.00%	34,142	38,907	24,846	63.86%
33	52,532	-4,416	-7.75%	15,730	40,587	11,683	28.79%
34	55,653	-1,295	-2.27%	31,172	42,383	22,928	54.10%
35	58,788	1,840	3.23%	14,880	44,648	11,071	24.80%
36	52,960	-3,988	-7.00%	34,180	41,868	26,327	62.88%
37	54,441	-2,507	-4.40%	21,543	42,958	16,134	37.56%
38	54,195	-2,753	-4.83%	34,702	42,029	26,019	61.91%
39	54,934	-2,014	-3.54%	16,120	41,846	11,950	28.56%
40	56,925	-23	-0.04%	10,176	43,641	7,575	17.36%
41	53,262	-3,686	-6.47%	17,800	40,791	13,306	32.62%
42	56,895	-53	-0.09%	10,347	42,862	7,181	16.75%
43	57,659	711	1.25%	12,663	44,109	9,723	22.04%
44	60,825	3,877	6.81%	13,819	45,652	9,573	20.97%
45	58,523	1,575	2.77%	15,516	46,782	12,032	25.72%
46	61,034	4,086	7.17%	5,441	47,511	3,911	8.23%
47	61,408	4,460	7.83%	10,198	47,338	7,642	16.14%
48	62,655	5,707	10.02%	23,447	47,621	16,559	34.77%
49	67,987	11,039	19.38%	14,767	52,307	10,382	19.85%
50	62,998	6,050	10.62%	12,008	48,226	8,368	17.35%
51	58,801	1,853	3.25%	13,619	45,776	10,668	23.30%
52	61,253	4,305	7.56%	13,559	46,264	9,503	20.54%
Grand Total	2,961,279			1,084,481	2,277,599	802,963	